



## DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

Certified Mail# \_\_\_\_\_

File No.: LA0005291

AI No.: 2119

Activity No.: PER20060001

Mr. Edmund Meyer, Site Manager  
Chemtura Corporation – Gretna Facility  
1805 Fourth Street  
Harvey, Louisiana 70058

RE: Draft Major Modification of Louisiana Pollutant Discharge Elimination System (LPDES)  
permit LA0005291

Dear Mr. Meyer:

Your request received on February 20, 2006 regarding the modification of LPDES permit LA0005291 has been evaluated. The draft modification(s) are as follows:

1. Reduce the monitoring frequency for all parameters at Outfall 001 to once/quarter;
2. Revise the requirements of Part II, Paragraph M to allow quarterly reporting; and
3. Remove monitoring requirements for Total Nitrogen and Total Phosphorus.

Please note that at this time, the permittee's request to be reclassified as a minor facility is denied. This Office can not downgrade a facility via a permit modification. However, this Office will consider this request at a later date.

Attached are the draft revisions to Part I of the permit (Effluent Limitations, Part I, 2 of 2), the modified Part II page, and the modified Title Page for the requested modifications. Please note that this is a DRAFT MODIFICATION only. Authorization to change your discharge will be granted only upon the receipt of an approved modification from this Office. All other conditions of the permit LA0005291 shall continue unchanged and remain valid until the expiration date of the permit. In accordance with LAC 33:IX.3105.B.2, only those permit limitations and conditions pertaining to the draft modification(s) are open for public comment.

This Office will publish the enclosed public notice one time in a local newspaper of general circulation and the Office of Environmental Services Public Notice Mailing List. In accordance with LAC 33:IX.6521.A, the applicant shall receive and is responsible for paying the invoice(s) from the above mentioned newspaper. LAC 33:IX.6521.A states: "...The costs of publication shall be borne by the applicant."

### ENVIRONMENTAL SERVICES

: PO BOX 4313, BATON ROUGE, LA 70821-4313

P:225-219-3181 F:225-219-3309

WWW.DEQ.LOUISIANA.GOV

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The invoice and a copy of the fee regulations will be sent under a separate cover letter as applicable. A copy of the entire Louisiana Water Quality Regulations may be obtained from the DEQ Office of Environmental Assessment, Post Office Box 4314, Baton Rouge, Louisiana 70821-4314, (225) 219-3236.

Pursuant to LAC 33.IX.1309.I, LAC 33.IX.6509.A.1 and LAC 33.I.1701, you must pay any outstanding fees to the Department. Therefore, you are encouraged to verify your facility's fee status by contacting LDEQ's Office of Management and Finance, Financial Services Division at (225) 219-3863. Failure to pay in the manner and time prescribed could result in applicable enforcement actions as prescribed in the Environmental Quality Act, including, but not limited to revocation or suspension of the applicable permit, and/or assessment of a civil penalty against you.

Should you have any questions concerning any part of the draft modification(s), please feel free to contact Melanie Connor, Office of Environmental Services, at the address on the preceding page or telephone (225) 219-3088. All future correspondence regarding this permit shall use the Agency Interest (AI) number 2119 and LPDES permit number LA0005291.

Sincerely,

 Jesse Chang

Environmental Scientist Manager  
Industrial Water Permits

MBC

Attachment(s) including, public notice, and factsheet:

cc: Scott Guilliams  
Water and Waste Permits Division

c: Melanie Connor  
Water and Waste Permits Division

Sondra McDonald (6WQ-AT)  
U.S. Environmental Protection  
Agency, Region VI

IO-W File

Gayle Denino  
Office of Management & Finance

Permit Compliance Unit  
Office of Environmental Compliance

## Public Notice Scheduled for Publication

The notice associated with the following:

**Request for Public Comment on a Draft Modification of a Water Discharge Permit for  
Chemtura Corporation  
Gretna Facility  
Agency Interest (AI) No. 2119, LA0005291, PER20060001**

is scheduled to publish in the following paper (s)

Newspaper(s)	Scheduled Publication Date*
The Times-Picayune, of New Orleans, LA	Monday, July 3, 2006*

*In accordance with LAC 33:IX.6521.A, the applicant is responsible for payment of all costs of publication. Newspaper will bill applicant directly. Questions regarding publication or payment may be directed to:*

*DEQ Office of Environmental Services, Public Participation Group Staff:*

*Name: Calvin Fair*

*Phone: 225-219-3283*

*Email: [Calvin.Fair@LA.GOV](mailto:Calvin.Fair@LA.GOV)*

Comments:

**\*Actual date of publication is pending confirmation of publication by newspaper(s)**

**PUBLIC NOTICE**  
**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)**  
**CHEMTURA CORPORATION**  
**GRETNA FACILITY**  
**DRAFT MODIFICATION OF A WATER DISCHARGE PERMIT**

The LDEQ, Office of Environmental Services, is accepting written comments on a draft modification of a Louisiana Pollutant Discharge Elimination System (LPDES) permit prepared for Chemtura Corporation, Gretna Facility, 1805 Fourth Street, Harvey, Louisiana 70058. **The facility is located at 1805 Fourth Street, Harvey, Jefferson Parish.**

The principal discharge from this existing source is made into the Mississippi River, waters of the state classified for primary contact recreation, secondary contact recreation, propagation of fish and wildlife and drinking water supply. Under the SIC Code 2869, the applicant proposes to modify its LPDES permit by reducing the monitoring frequency on all parameters at Outfall 001, and remove some of the monitoring requirements. In accordance with LAC 33:IX.3105.B.2, only those permit limitations and conditions pertaining to the draft modifications are open to public comment.

During the preparation of this permit, it has been determined that the discharge will have no adverse impact on the existing uses of the receiving waterbody. As with any discharge, however, some change in existing water quality may occur.

Written comments, written requests for a public hearing or written requests for notification of the final decision regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests must be received by 12:30 p.m., Thursday, August 3, 2006.** Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The modification request, draft permit modification, and fact sheet are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5<sup>th</sup> Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays).

Inquiries or requests for additional information regarding this permit action should be directed to Melanie Connor, LDEQ, Water & Waste Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3088.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at [maillistrequest@ldeq.org](mailto:maillistrequest@ldeq.org) or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

**Permit public notices including electronic access to the draft permit and fact sheet** can be viewed at the LDEQ permits public notice webpage at [www.deq.state.la.us/news/PubNotice/](http://www.deq.state.la.us/news/PubNotice/) and general information related to the public participation in permitting activities can be viewed at [www.deq.louisiana.gov/portal/tabid/2198/Default.aspx](http://www.deq.louisiana.gov/portal/tabid/2198/Default.aspx).

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at [http://www.state.la.us/ldbc/listservpage/ldeq\\_pn\\_listserv.htm](http://www.state.la.us/ldbc/listservpage/ldeq_pn_listserv.htm).

**All correspondence should specify AI Number 2119, Permit Number LA0005291, and Activity Number PER20060001.**

**Publication Date: July 3, 2006**



PERMIT NUMBER  
LA0005291  
AI 2119

OFFICE OF ENVIRONMENTAL SERVICES  
**Water Discharge Permit**

Pursuant to the Clean Water Act, as amended (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act, as amended (La. R. S. 30:2001 et seq.), rules and regulations effective or promulgated under the authority of said Acts, and in reliance on statements and representations heretofore made in the application, a Louisiana Pollutant Discharge Elimination System permit modification is issued authorizing

Chemtura Corporation – Gretna Facility  
1805 Fourth Street  
Harvey, Louisiana 70058

**Type Facility:** Refined Oil Blending and Processing Plant

**Location:** 1805 Fourth Street, Harvey  
Jefferson Parish

**Receiving Waters:** Mississippi River

to discharge in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I and II (as applicable) attached hereto.

This permit and the authorization to discharge were effective on September 1, 2002 and shall expire five (5) years from the original effective date of the permit.

This permit was previously modified on July 1, 2005.

This modification shall become effective on \_\_\_\_\_

Issued on \_\_\_\_\_

**DRAFT**

\_\_\_\_\_  
Chuck Carr Brown, Ph.D.  
Assistant Secretary

# EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 001, the intermittent discharge of low contamination potential stormwater runoff.

Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristic</u>		<u>Discharge Limitations</u>				<u>Monitoring Requirements</u>	
		Other Units (lbs/day, UNLESS STATED)		(mg/L, UNLESS STATED)		Measurement	Sample
	STORET Code	Monthly Average	Daily Max	Monthly Average	Daily Max	Frequency(*1)	Type
Flow-MGD	50050	Report	Report	---	---	1/quarter	Estimate
TOC	00680	---	---	---	50	1/quarter	Grab
Oil & Grease	03582	---	---	---	15	1/quarter	Grab
pH (Standard Units)	00400	---	---	6.0 (*2) (Min)	9.0 (*2) (Max)	1/quarter	Grab

There shall be no discharge of floating solids or visible foam in other than trace amounts, nor of free oil or other oil materials, nor of toxic materials in quantities such as to cause acute toxicity to aquatic organisms. Furthermore, there shall be no visible sheen or stains attributable to this discharge.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 001, at the stormwater sump discharge to Outfall 001 prior to combining with the waters of the Mississippi River

## FOOTNOTE(S):

(\*1) When discharging.

(\*2) The permittee shall report on the Discharge Monitoring Reports both the minimum and maximum instantaneous pH values measured.

Part II

Draft Modified Page 9 of 10  
Permit No. LA0005291 / AI 2119

OTHER REQUIREMENTS (continued)

- d. All waste fuel, lubricants, coolants, solvents, or other fluids used in the repair or maintenance of vehicles or equipment shall be recycled or contained for proper disposal. Spills of these materials are to be cleaned up by dry means whenever possible.
  - e. All storage tank installations (with a capacity greater than 660 gallons for an individual container, or 1,320 gallons for two or more containers in aggregate within a common storage area) shall be constructed so that a secondary means of containment is provided for the entire contents of the largest tank plus sufficient freeboard to allow for precipitation. Diked areas should be sufficiently impervious to contain spills.
  - f. All diked areas surrounding storage tanks or stormwater collection basins shall be free of residual oil or other contaminants so as to prevent the accidental discharge of these materials in the event of flooding, dike failure, or improper draining of the diked area. All drains from diked areas shall be equipped with valves which shall be kept in the closed condition except during periods of supervised discharge.
  - g. All check valves, tanks, drains, or other potential sources of pollutant releases shall be inspected and maintained on a regular basis to assure their proper operation and to prevent the discharge of pollutants.
  - h. The permittee shall assure compliance with all applicable regulations promulgated under the Louisiana Solid Waste and Resource Recovery Law and the Hazardous Waste Management Law (L.R.S. 30:2151, etc.). Management practices required under above regulations shall be referenced in the SWP3.
  - i. The permittee shall amend the SWP3 whenever there is a change in the facility or change in the operation of the facility which materially increases the potential for the ancillary activities to result in a discharge of significant amounts of pollutants.
  - j. If the SWP3 proves to be ineffective in achieving the general objectives of preventing the release of significant amounts of pollutants to water of the state, then the specific objectives and requirements of the SWP3 shall be subject to modification to incorporate revised SWP3 requirements.
6. Facility Specific SWP3 Conditions:

None



OTHER REQUIREMENTS (continued)

M. DISCHARGE MONITORING REPORTS

Monitoring results must be reported on a Discharge Monitoring Report (DMR) form (EPA No. 3320-1 or an approved substitute). All monitoring reports must be retained for a period of at least three (3) years from the date of the sample measurement. The permittee shall make available to this Department, upon request, copies of all monitoring data required by this permit.

If there is a no discharge event at any of the monitored outfall(s) during the reporting period, place an "X" in the NO DISCHARGE box located in the upper right corner of the Discharge Monitoring Report.

Reporting periods shall end on the last day of the month. Monitoring results for each month shall be summarized on a Discharge Monitoring Report (DMR) Form and submitted to this Department per schedule below, postmarked no later than the 15th day of the month following each reporting period.

Permittees shall be required to submit DMR's according to the following schedule or as established in the permit:

For parameter(s) with monitoring frequency(ies) of 1/month or more frequent:

Submit DMR by the 15th day of the following month.

For parameter(s) with monitoring frequency(ies) of 1/quarter:

<u>Monitoring Period</u>	<u>DMR Due Date</u>
January 1 - March 31	April 15th
April 1 - June 30	July 15th
July 1 - September 30	October 15th
October 1 - December 31	January 15th

For parameter(s) with monitoring frequency(ies) of semi-annual:

<u>Monitoring Period</u>	<u>DMR Due Date</u>
January 1 - June 30	July 15th
July 1 - December 31	January 15th

OTHER REQUIREMENTS (continued)

For parameter(s) with monitoring frequency(ies) of 1/year:

<u>Monitoring Period</u>	<u>DMR Due Date</u>
January 1 - December 31	January 15th

Duplicate copies of DMR's (one set of originals and one set of copies) signed and certified as required by LAC 33:IX.2503, and all other reports (one set of originals) required by this permit shall be submitted to the Permit Compliance Unit, and the appropriate DEQ regional office (one set of copies) at the following addresses:

Department of Environmental Quality  
Office of Environmental Compliance  
Permit Compliance Unit  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Department of Environmental Quality  
Southeast Regional Office  
Office of Environmental Compliance  
201 Evans Road, Bldg. 4, Suite 420  
New Orleans, Louisiana 70123-5230